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CENTRAL FAX CENTERApplication No. 10/567,050  
Customer No. 24498

PU030191 JUL 19 2007

REMARKS

Reconsideration of this application is respectfully requested. Claims 1-25 are in this application and are presented for the Examiner's consideration in view of the following comments.

Claims 1-3 have been rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,973,218 issued December 6, 2005 to Alderson et al. (*Alderson*). Applicant respectfully disagrees.

The Examiner states that *Alderson* displays Applicant's claimed step of "where the filtering is being performed on the received image data" with regard to FIG. 5 and element 516 and element 518 of *Alderson*. Respectfully, the Examiner is wrong.

FIG. 5 of *Alderson* shows a block diagram for processing image data. (*Alderson*, col. 7, lns. 39-40.) Of particular note are blocks 516 and 518. Block 516 applies noise filtering to provide a noise-filtered image. (*Alderson*, col. 10, lns. 10-17. Thus, block 518 displays the noise filtered image. (*Alderson*, col. 10, lns. 37-40.) This is not Applicant's claimed requirement of "displaying where the filtering is being performed on the received image data". Applicant would like the Examiner to explain how step 518 shows where the filtering was performed if step 518 only displays the resultant (filtered) image? In fact, even Applicant's claims 1 and 2 make a distinction between displaying where the filtering is being performed and displaying the filtered image data.

Applicant does note that the Examiner characterizes the *Alderson* reference as displaying the image "as the filtering is being done". Yet nowhere is this described, or suggested, in *Alderson*. In fact, *Alderson* states:

displaying an image corresponding to the frame of image data after the  
step of applying noise filtering.

*Alderson*, col. 1, lns. 65-66; emphasis added.

Thus, it would appear that the Examiner's characterization of *Alderson* is wrong since *Alderson* filters the image and displays the filtered image. In addition, Applicant

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respectfully notes that the "continue" loop represented by block 520 applies to each frame. (*Alderson*, col. 10, lns. 40-31.) Thus, for each frame of image data, noise filtering is performed by block 516 and the filtered frame is displayed by block 518 — it is never the case that a frame of image data is displayed as it is being filtered as characterized by the Examiner. Therefore, nowhere does *Alderson* describe or show Applicant's claimed "displaying where the filtering is being performed on the received image data".

In view of the above, Applicant's claim 1 is not anticipated by *Alderson*. As such, dependent claims 2 and 3 are also not anticipated by *Alderson*.

Claims 4-6 have been rejected under 35 U.S.C. §103(a) as being unpatentable over *Alderson* in view of U.S. Patent No. 6,697,534, issued February 24, 2004 to Tan et al. (*Tan*). Applicant respectfully traverses for the reasons described above with respect to independent claim 1.

Claims 8, 11-22 and 25 have been rejected under 35 U.S.C. §103(a) as being unpatentable over *Alderson* in view of *Tan*. Applicant respectfully traverses for the reasons described above with respect to independent claim 1.

Applicant also respectfully notes the following.

With respect to Applicant's independent claim 8, the Examiner's argument misses the mark. First, as noted above with respect to Applicant's claim 1, *Alderson* does not describe or suggest displaying where the filtering is being performed as also required by Applicant's claim 8. Second, the Examiner's asserted reason for modifying *Alderson* is simply misplaced. According to the Examiner, *Tan* is directed to adaptively computing a crispening parameter. Applicant fails to understand how converting a control signal (used in filtering the image) to a video signal contributes in any fashion to adaptively computing a crispening parameter. Especially since the crispening parameter described in *Tan* addresses a problem where "employing human judgement to adjust the sharpness of an image or series of images is frequently not practical or desirable." (*Tan*, col. 2, lns. 43-45; emphasis added.).

With respect to Applicant's independent claims 17, 19, 21, 22 and 25, similar comments apply.

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As a result, claims 8, 11-22 and 25 are patentable over *Alderson* in view of *Tan*.

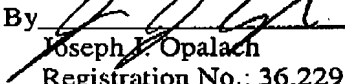
Claims 7, 9, 10, 23 and 24 have been rejected under 35 U.S.C. §103(a) as being unpatentable over *Alderson* in view of *Tan* and further in view of U.S. Patent No. 5,949,516 issued September 7, 1999 to Chan. Applicant respectfully traverses for the reasons described above with respect to independent claims 1, 8 and 22.

As it is believed that all of the rejections set forth in the Official Action have been fully met, favorable reconsideration and allowance are earnestly solicited. If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that the Examiner telephone Applicant's attorney in order to overcome any additional objections that the Examiner might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 07-0832 therefor.

Respectfully submitted,

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